

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Tasuku HONJO et al.

Appln. No.: 09/674,330

Group Art Unit: 1646

Confirmation No.: 5233

Examiner: NOT YET ASSIGNED

Filed: December 20, 2000

For: A NOVEL POLYPEPTIDE, A CDNA ENCODING THE POLYPEPTIDE AND UTILIZATION THEREOF

**REQUEST FOR CORRECTED NOTIFICATION OF ACCEPTANCE OF APPLICATION UNDER 35
U.S.C. 371 AND 37 CFR 1.494 OR 1.495**

BOX PCT
Commissioner for Patents
Washington, D.C. 20231

Sir:

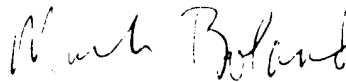
We enclose a copy of the NOTIFICATION OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C.
371 AND 37 CFR 1.494 OR 1.495 for the above-identified application and request the following correction(s):

In the section of the 35 U.S.C. 102(e) Date, please change "20 DEC 2001" to --20 DEC 2000--;

In the section of the Date of Receipt of 35 U.S.C. 371 Requirements, please change "20 DEC 2001" to --20
DEC 2000--.

These are obvious errors; a copy of the date-stamped December 20, 2000 filing receipt is also enclosed.

Respectfully submitted,



Mark Boland
Registration No. 32,197

SUGHRUE, MION, ZINN,
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2100 Pennsylvania Avenue, N.W.
Washington, D.C. 20037-3213
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

Date: August 22, 2001

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For: A NOVEL POLYPEPTIDE, A cDNA ENCODING THE POLYPEPTIDE AND UTILIZATION THEREOF

**REQUEST FOR CORRECTED NOTICE OF RECORDATION OF
ASSIGNMENT DOCUMENT**

U.S. Patent and Trademark Office
Assignment Division
BOX ASSIGNMENT
North Tower Building, Suite 10C35
Washington, D.C. 20231

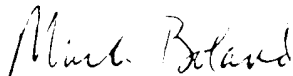
Sir:

We enclose copies of the NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT and
Assignment which were recorded in the Patent Office at Reel 011744, Frame 0906, and request correction as
follows:

In the section of the third Assignor, please change the DOC DATE: from "11/14/2000" to --11/10/2000--.

The need for correction was caused by the PTO and therefore no fee is necessary.

Respectfully submitted,



Mark Boland
Registration No. 32,197

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MACPEAK & SEAS, PLLC
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Washington, D.C. 20037-3213
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UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JULY 16, 2001

PTAS
SUGHRUE, MION, ZINN, MACPEAK ET AL
MARK BOLAND
2100 PENNSYLVANIA AVENUE, N.W.
SUITE 800
WASHINGTON, D.C. 20037-3213



101699814A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/20/2000

REEL/FRAME: 011744/0906
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
HONJO, TASUKU

DOC DATE: 11/14/2000

ASSIGNOR:
TASHIRO, KEI

DOC DATE: 11/14/2000

ASSIGNOR:
NAKAMURA, TOMOYUKI

DOC DATE: 11/14/2000

ASSIGNEE:
ONO PHARMACEUTICAL CO., LTD.
1-5, DOSHOMACHI 2-CHOME, CHUO-KU,
OSAKA-SHI
OSAKA 541-8526, JAPAN

SERIAL NUMBER: 09674330
PATENT NUMBER:

FILING DATE:
ISSUE DATE:

011744/0906 PAGE 2

SHARON BROOKS, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

05-03-2001

20 DEC 2000
4880

Q61536



101699814

RECORDATION FORM COVER SHEET
PATENTS ONLYU.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

TO THE ASSISTANT COMMISSIONER OF PATENTS. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Tasuku HONJO, Kei TASHIRO, and
Tomoyuki NAKAMURA

12/20/00

2. Name and address of receiving party(ies)?

ONO PHARMACEUTICAL CO., LTD.

1-5, Doshomachi 2-chome, Chuo-ku, Osaka-shi, OSAKA 541-8526
JAPAN

Additional name(s) of conveying party(ies) attached?

☐ yes☒ no

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Names☐ Other

Additional name(s) & address(es) attached?

☐ yes☒ no

Execution Date: November 14, 2000

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)
09/674,330

B. Patent No.(s)

Additional numbers attached?

☐ Yes☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC
2100 Pennsylvania Avenue, N.W.
Suite 800
Washington, D.C. 20037-3213

6. Total number of applications and registration involved:

1

7. Total Fee (37 CFR 3.41):

\$40.00

☒ Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880.☐ Authorized to be charged to Deposit Account

8. Deposit Account No.

19-4880

DO NOT WRITE IN THIS SPACE

9. Statement and Signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Mark Boland

Reg. No. 32,197

December 20, 2000

Date

TOTAL NUMBER OF PAGES COMPRISING COVER SHEET, ATTACHMENTS AND DOCUMENT: 3

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner of Patents
Box Assignments
Washington, D.C. 20231

ASSIGNMENT

Whereas, I/We, Tasuku HONJO and Kei TASHIRO, both of Kyoto, Japan
and Tomoyuki NAKAMURA of California, U.S.A.

8K

hereinafter called assignor(s), have invented certain improvements in
A novel polypeptide, a cDNA encoding the polypeptide and utilization thereof
and executed an application for Letters Patent of the United States of America therefor on
November 14, 2000 ; and

Whereas, ONO Pharmaceutical Co., Ltd. of
1-5, Doshomachi 2-chome, Chuo-ku, Osaka-shi, OSAKA
541-8526 JAPAN

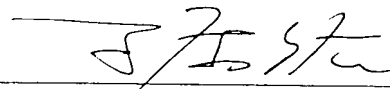
(assignee), desires to acquire the entire right, title and interest in the application and invention, and
to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

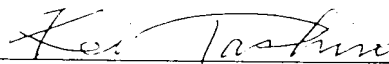
I/We, the above named assignor(s), hereby sell, assign and transfer to the above named
assignee, its successors and assigns, the entire right, title and interest in the application and the
invention disclosed therein for the United States of America, including the right to claim priority under
35 U.S.C. § 119, and I/we request the Commissioner of Patents to issue any Letters Patent granted
upon the invention set forth in the application to the assignee, its successors and assigns; and I/we
will execute without further consideration all papers deemed necessary by the assignee in connection
with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS
of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses
(Application number 09/674,330, filed October 30, 2000) the filing
date and application number of said application when known.

Date: November 14, 2000 s/



Date: November 14, 2000 s/



Date:

s/

Date:

s/

Date:

s/

Date:

s/

Date:

s/

ASSIGNMENT

Whereas, I/We, Tasuku HONJO and Kei TASHIRO, both of Kyoto, Japan
and Tomoyuki NAKAMURA of California, U.S.A.

8X

hereinafter called assignor(s), have invented certain improvements in
A novel polypeptide, a cDNA encoding the polypeptide and utilization thereof
and executed an application for Letters Patent of the United States of America therefor on
November 10, 2000 ; and

Whereas, ONO Pharmaceutical Co., Ltd. of
1-5, Doshomachi 2-chome, Chuo-ku, Osaka-shi, OSAKA
541-8526 JAPAN

(assignee), desires to acquire the entire right, title and interest in the application and invention, and
to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named
assignee, its successors and assigns, the entire right, title and interest in the application and the
invention disclosed therein for the United States of America, including the right to claim priority under
35 U.S.C. § 119, and I/we request the Commissioner of Patents to issue any Letters Patent granted
upon the invention set forth in the application to the assignee, its successors and assigns; and I/we
will execute without further consideration all papers deemed necessary by the assignee in connection
with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS
of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses
(Application number 09/674,330, filed October 30, 2000) the filing
date and application number of said application when known.

Date: s/ _____

Date: s/ _____

Date: November 10, 2000 s/ Tasuku Honjo

Date: s/ _____

Date: s/ _____

Date: s/ _____

Date: s/ _____